

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Saturday, July 6th 2019
As of 0900 CST

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

No Disturbances

No new tropical cyclones are expected during the next five days.

8:00 am EDT
Sat Jul 6 2019

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

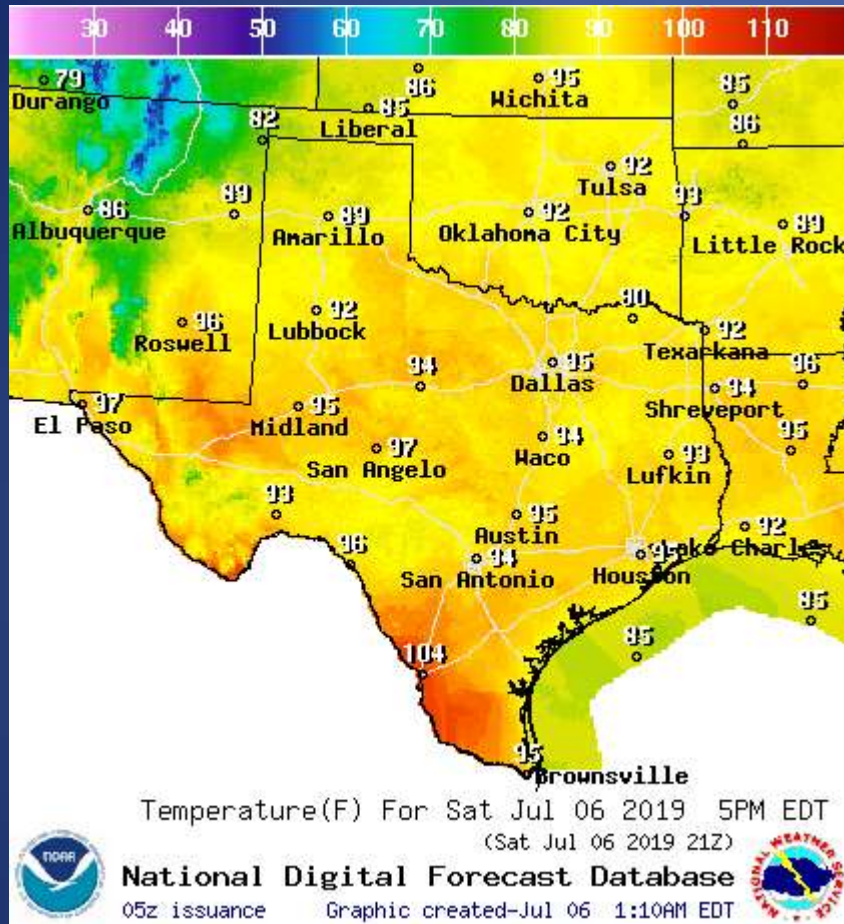
| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|---|---------------------------|-------------------------|
| 07/05/19 | Initial Report of a Road Closure (SH 71) | Travis County | N |
| 07/05/19 | Initial Report of a Road Closure (US 83) | Webb County | N |
| 07/05/19 | Final Report of a Road Closure (US 83) | Webb County | Y |
| 07/05/19 | Initial and Final Report of the Cole Ranch Fire | Ector County | Y |
| 07/05/19 | Initial Report of a Road Closure (SH 185) | Victoria County | N |
| 07/05/19 | Final Report of a Road Closure (SH 185) | Victoria County | Y |
| 07/05/19 | Silver Alert Activation for Hurst Police Department | Tarrant County | N |
| 07/06/19 | Final Report of a Road Closure (SH 71) | Travis County | Y |
| 07/06/19 | Silver Alert Deactivation for Hurst Police Department | Tarrant County | Y |

Informational Products

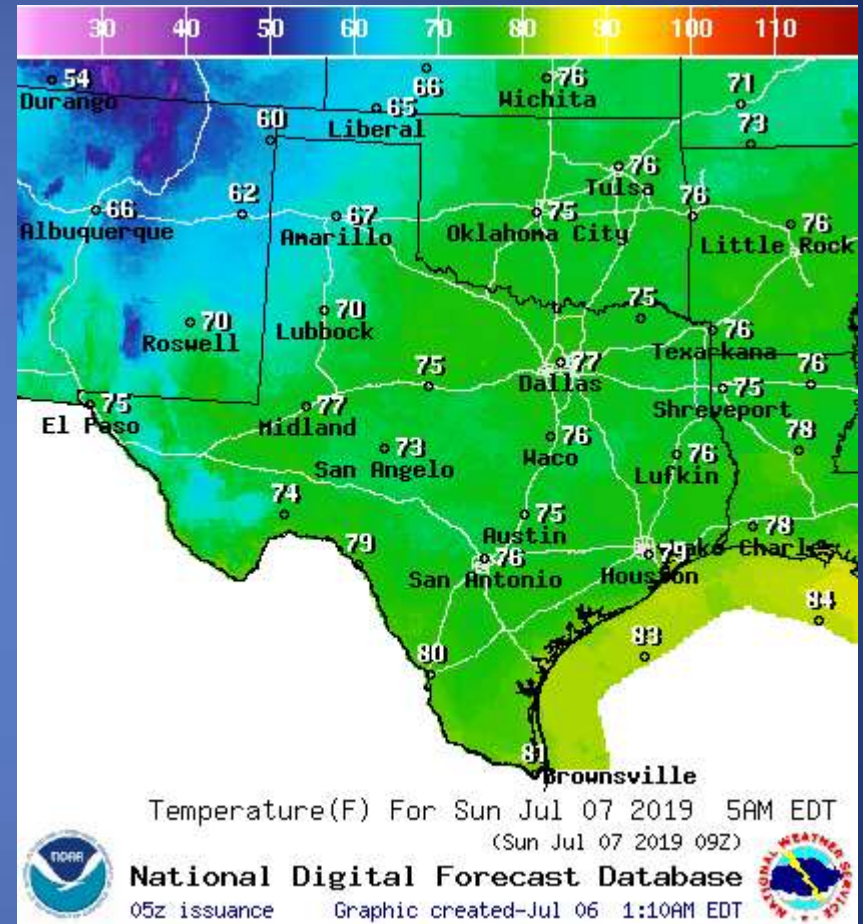
Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 07/06/19 | NWS Amarillo: Preliminary Local Storm Report, Potter County |
| 07/06/19 | Daily NWS Threat Brief for Saturday, July 6, 2019 for FEMA Region 6 |

Weather Forecast

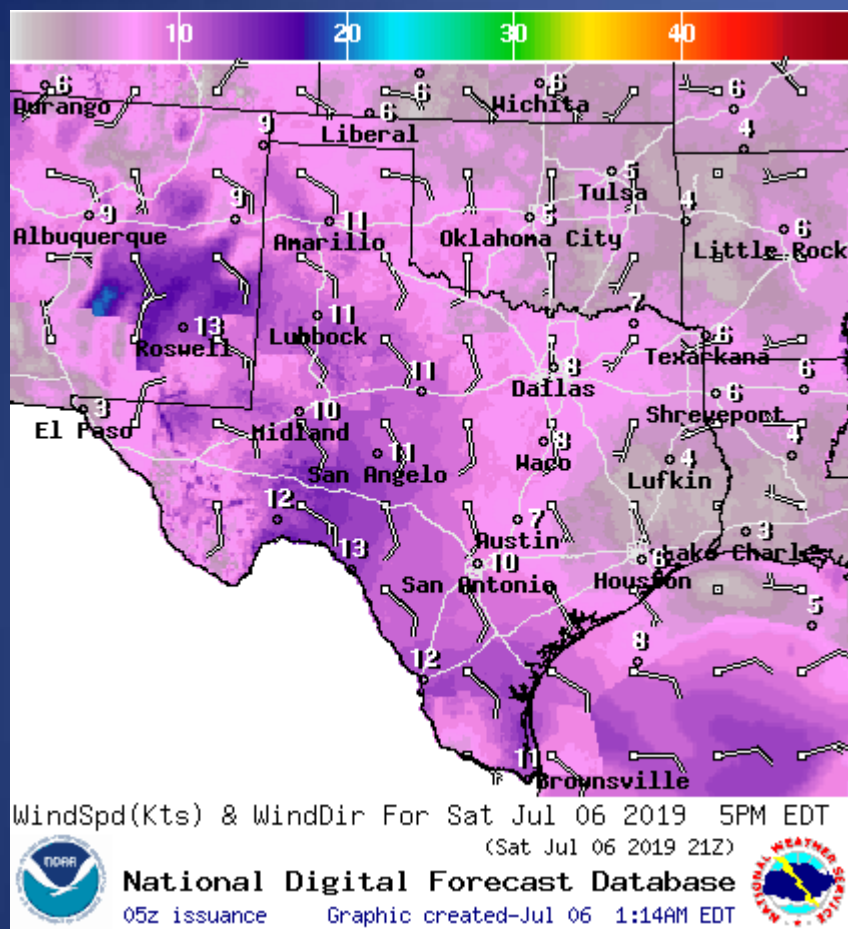


Highs

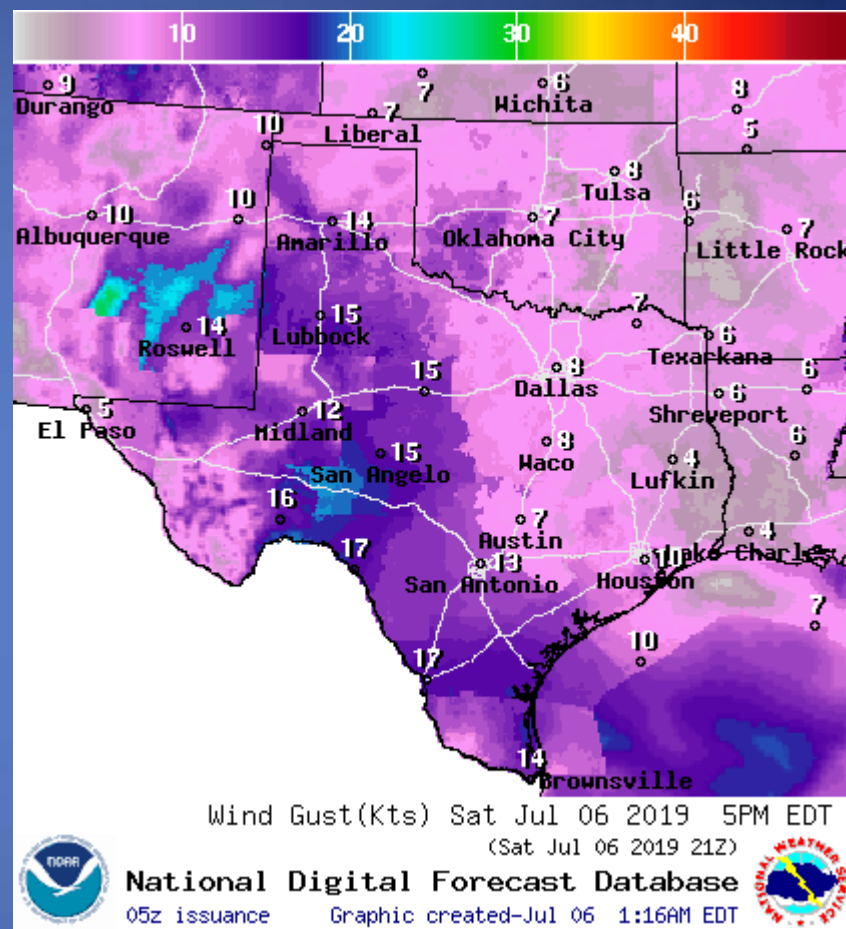


Lows

Weather Forecast



Wind Speeds



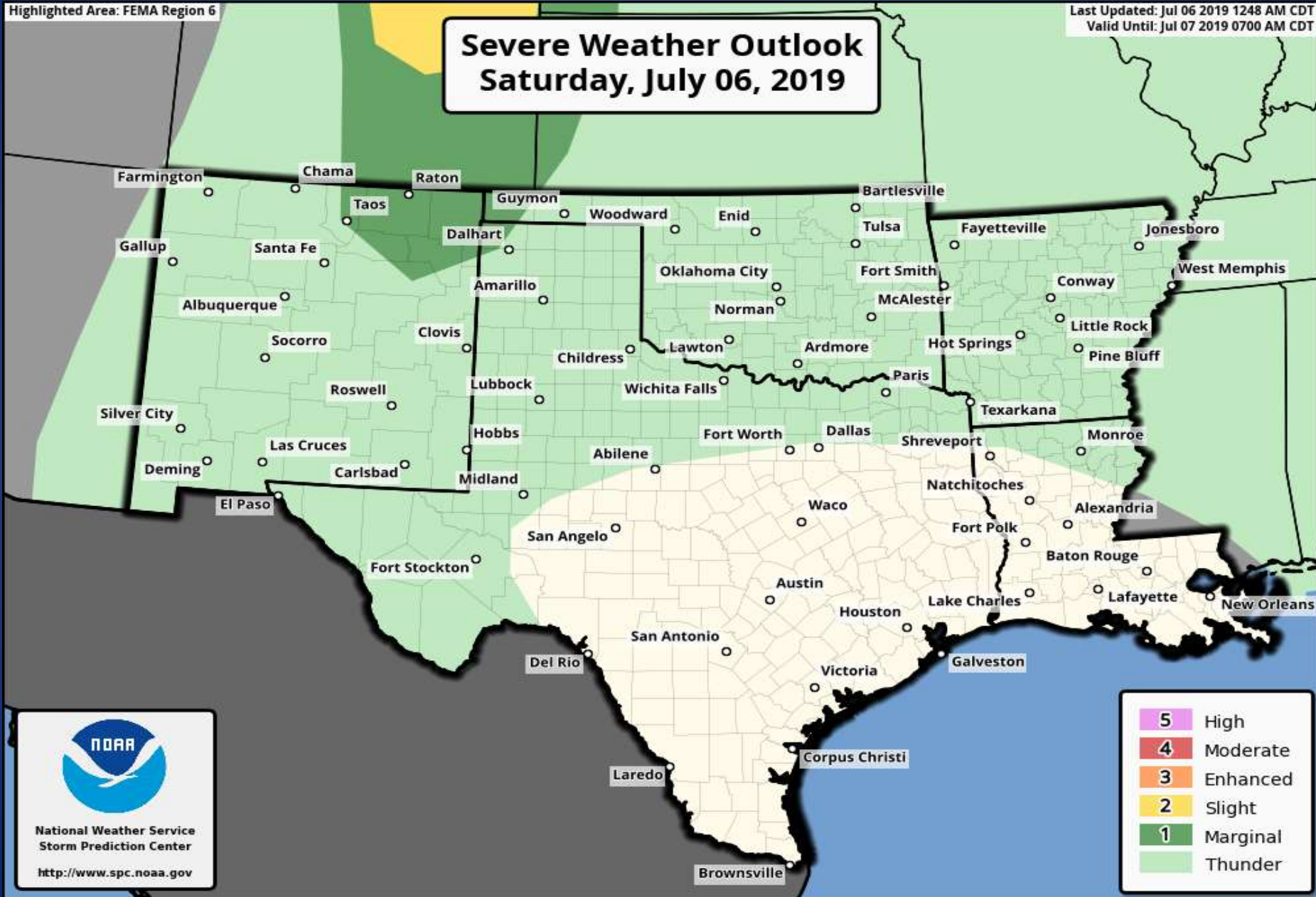
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jul 06 2019 1248 AM CDT
Valid Until: Jul 07 2019 0700 AM CDT

Severe Weather Outlook Saturday, July 06, 2019



National Weather Service
Storm Prediction Center

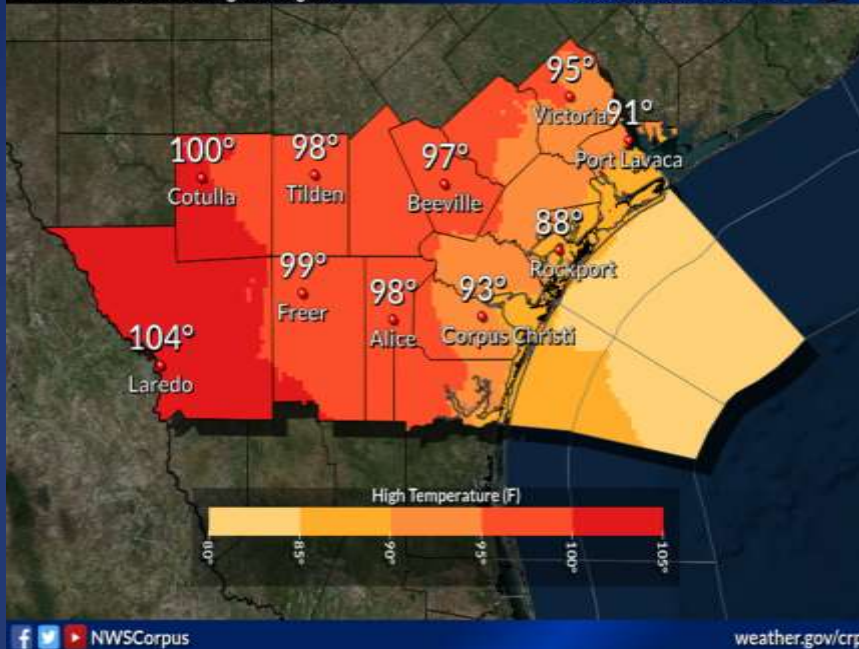
<http://www.spc.noaa.gov>

Hazardous Weather

Very Warm Today

Heat Index Values Exceeding 105 Degrees

Weather Forecast Office
Corpus Christi, TX
Issued Jul 06, 2019 4:42 AM CDT

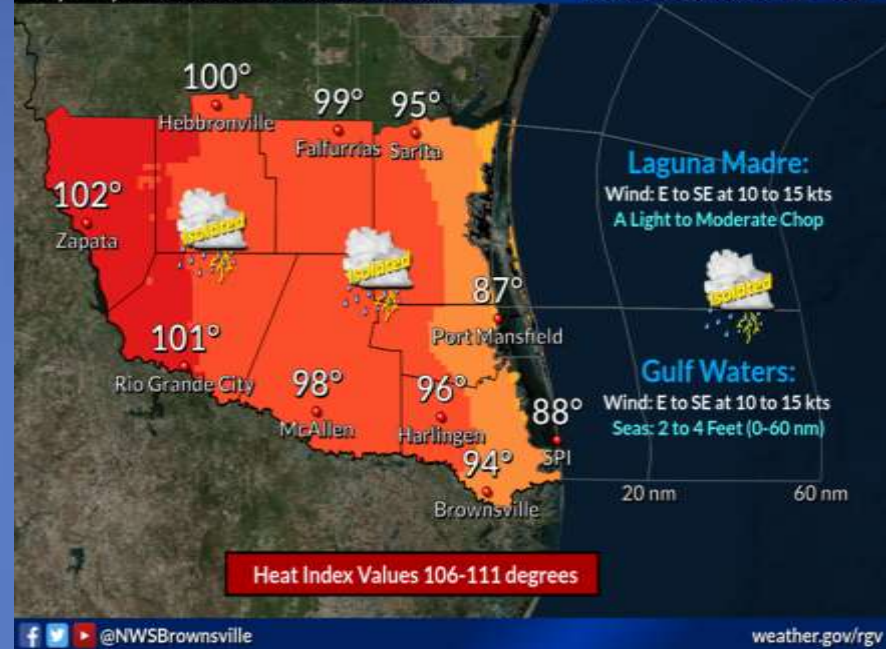


Very warm and humid conditions will continue today across South Texas, with afternoon heat index values generally ranging between 105 to 109 degrees. If planning activities outside, drink plenty of water and take frequent breaks from the heat!

Today | Hot & Humid Weather Continues

Partly Sunny with isolated showers and thunderstorms

Weather Forecast Office
Brownsville/RGV, TX
Issued Jul 06, 2019 5:27 AM CDT



Another hot and humid day expected across Deep South Texas. Some isolated mainly afternoon showers or thunderstorms will be possible. Afternoon high temperatures will range from the mid-90s to near 102 across the inland areas, with peak heat index values ("Feels Like" temperatures) between 106 and 111 degrees. Beach goers will see high temperatures reaching into the upper 80s. Mariners should anticipate a light to moderate chop on the Bay Waters. Gulf seas will range from 2 and 4 feet.

Hazardous Weather

Saturday P.M. Storm Chances North

Outdoor Hazards = Gusty Downburst Winds, Lightning Strikes, Small Hail, & Heavy Downpours

Weather Forecast Office
Fort Worth, TX

Issued July 6, 2019 5:43 AM CT



This Afternoon



Early Evening



What to expect:

- Low thunderstorm chances along & north of the I-20/30 corridors this afternoon.
- Strong storms will be possible for those with outdoor activities.
- Hazards:
 - Gusty downburst winds to 40-50 mph.
 - Small hail (1/2" or less in diameter)
 - Lightning strikes in and near any storms.

NWSFortWorth

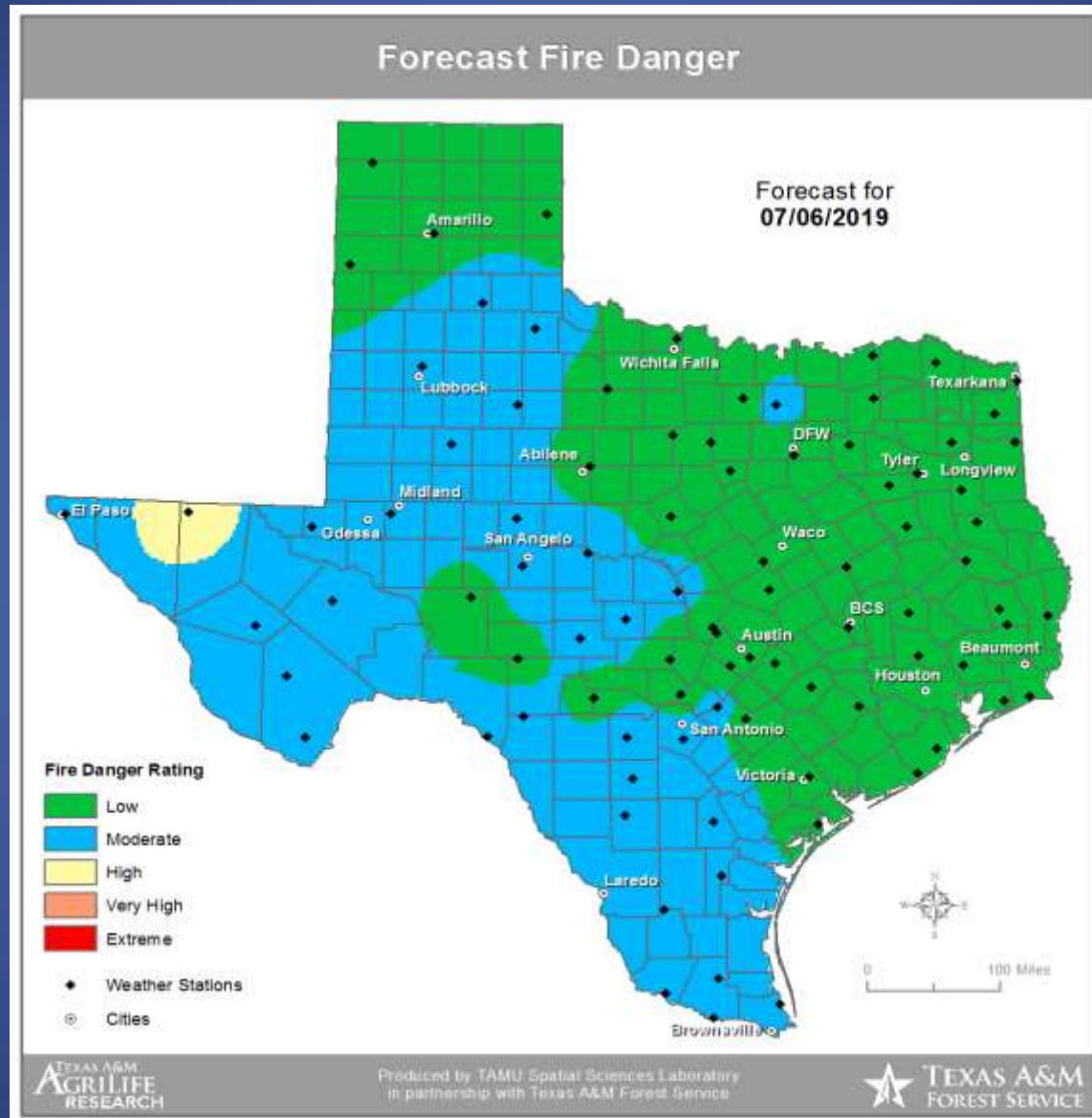
weather.gov/fortworth

A few afternoon and early evening storms are possible mainly north of the I-20/30 corridors, as outflow boundaries from morning activity in Oklahoma move into or across the Red River Valley. This will NOT be widespread or a wash-out for outdoor events across this area. However, interests across our northern counties need to be weather aware for the potential of gusty downburst winds, lightning strikes, and possibly small hail with the strongest storms. Otherwise, highs will be in the lower-mid 90s with light south breezes around 10 mph.

Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|-----------------------------|---|
| 07/05/19 | Severe Thunderstorm Warning | Dallam, Hartley and Oldham Counties |
| 07/05/19 | Flood Advisory | Dallam, Hartley and Oldham Counties |
| 07/06/19 | Flood Advisory | Deaf Smith, Hartley, Moore, Oldham, Potter and Randall Counties |

Fire Danger Forecast



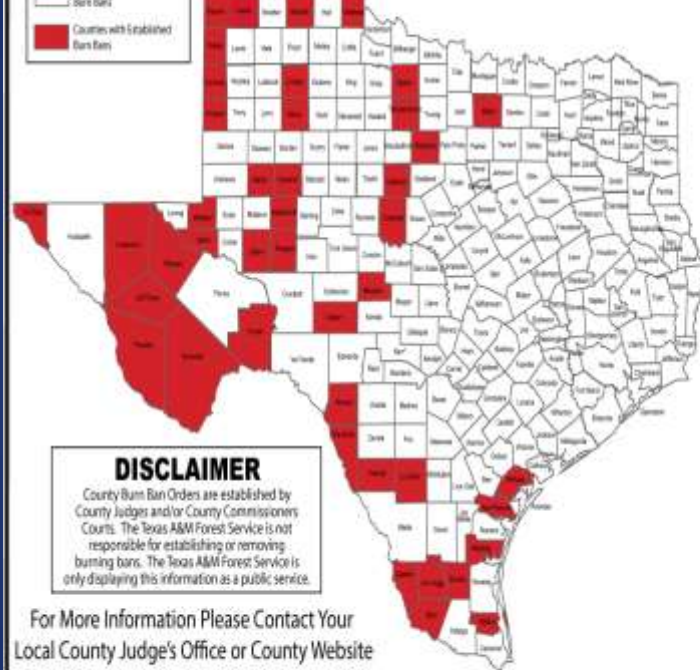
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 05, 2019



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

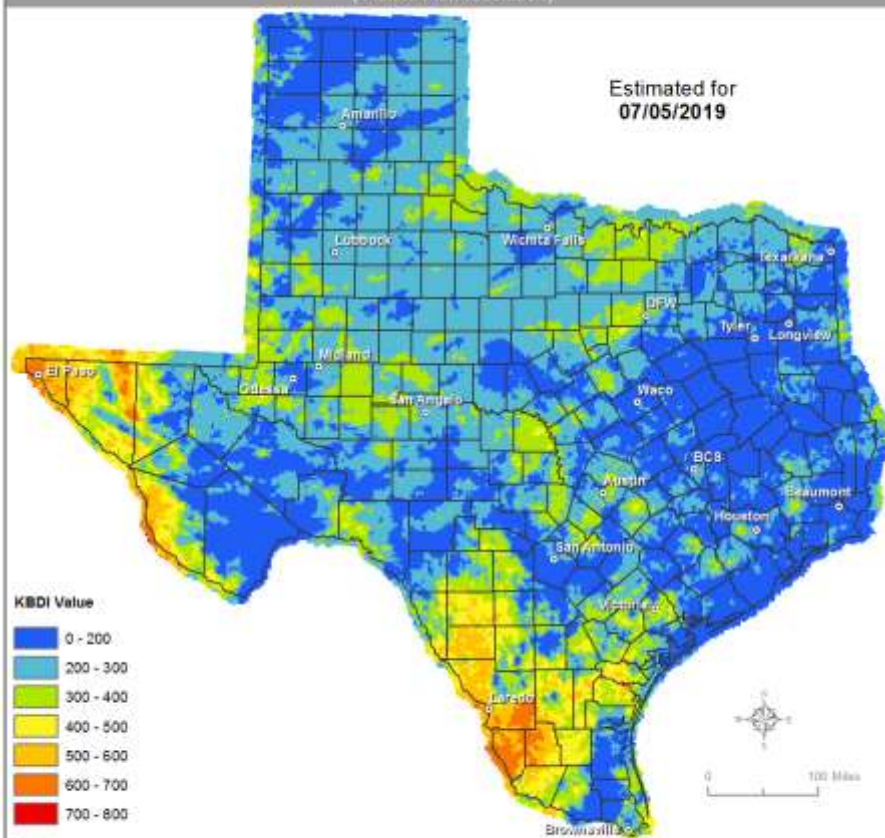
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 45

Armstrong
Bailey
Boyle*
Brewster
Briscoe
Brooks
Calloway
Castro
Childress
Cochran
Coleman
Crosby
Cullerton
Dallam
El Paso
Garza
Gillespie
Howard
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Martin
Maverick
Menard
Ochiltree
Parker
Presidio
Reagan
Reeves
Refugio
San Patricio
Star
Stephens
Sutton
Tarrant
Throckmorton
Upton
Ward
Wilkey
Willam*
Yoakum
Zapata

Keetch-Byram Drought Index (4 km x 4 km resolution)

Estimated for
07/05/2019



KBDI Value
0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

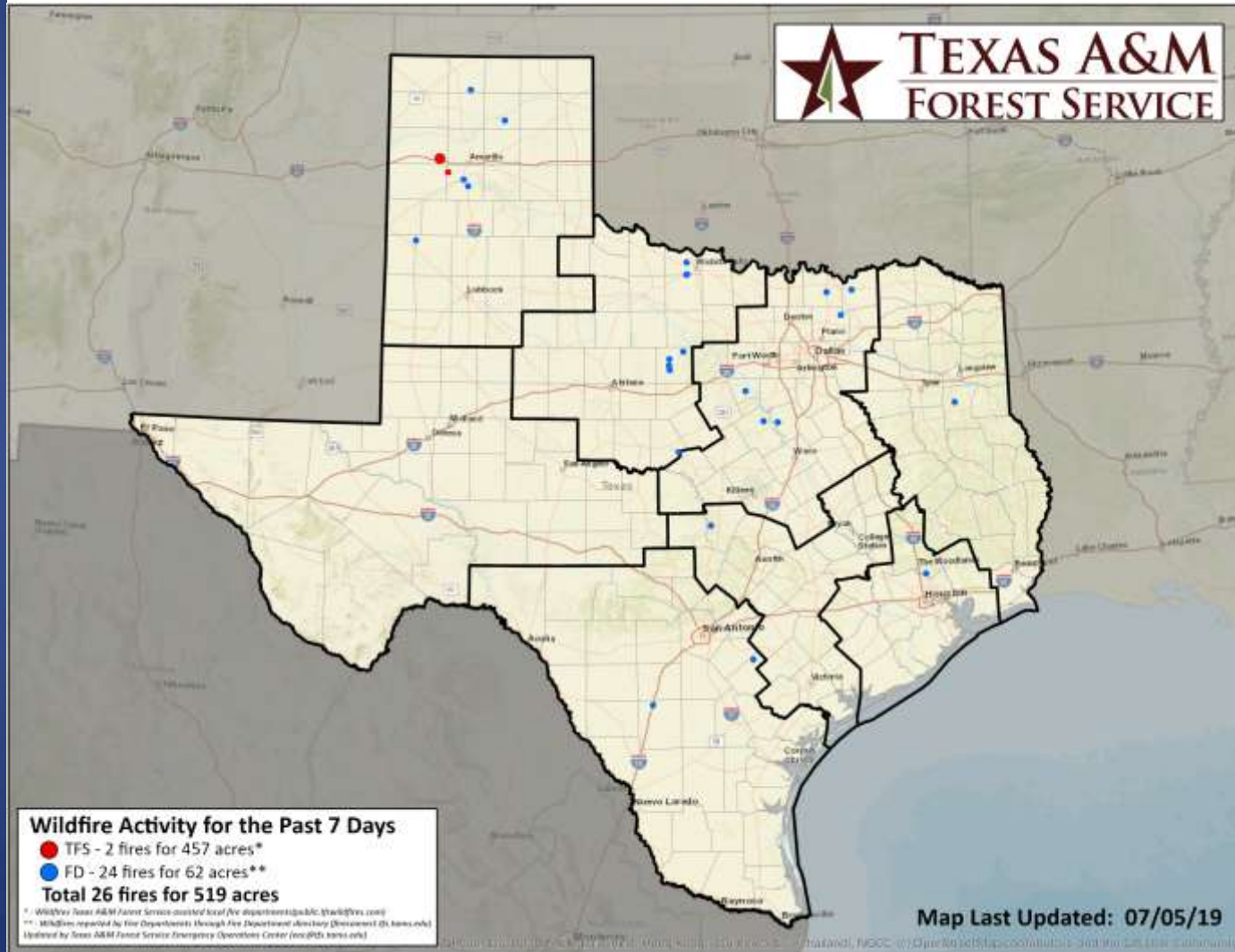
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 97 (+2) fires and 19,165 (+456) acres destroyed this year. There are 45 (no change) counties with burn bans. The Keetch–Byram Drought Index list 13 (+2) counties with an average over 400.



Statewide Significant Events

| DATE(S) | | LOCATION | EVENT |
|----------|----------|-------------------|------------------------------|
| 07/03/19 | 07/07/19 | Bolivar Peninsula | Bolivar July 4 |
| 07/05/19 | 07/07/19 | Houston | Houston Astros MLB Home Game |